





# AWE RADIATION PROTECTION ACCESS TRAINING

C NORTEY



# OVERVIEW

01. AWE ACCESS TRAINING

02. RP TRAINING

03. CONTENT

04. CHALLENGES AND BENEFITS

05. LOOK AHEAD

01



# AWE Access Training



# AWE Core

- Security
- Safety
- Alarms

# Role specific

- Process and system awareness
- Task specific training

# Unescorted Access

- **Radiological safety**
- **Barrier training**
- Criticality Safety
- Hazardous Substance

# Facility access

- Emergency procedures
- Communication systems
- Facility tours

02



# Mandatory RP Training

A diagram consisting of two large, dark teal arrows with white outlines. The left arrow points to the left and contains the text 'Radiological Safety'. The right arrow points to the right and contains the text 'Barrier Procedures and Basic Monitoring'. The two arrows are interlocked at their inner ends, with the right arrow's tail fitting into the left arrow's head, suggesting a continuous or interconnected process.

Radiological  
Safety

Barrier Procedures  
and Basic  
Monitoring

# Radiological Safety



## Face-to-Face (F2F)

- Classroom session targeted at delegates with limited IT access and with personal preference for a face-to-face setting.
- Direct engagement with trainer, with some hands-on element.



# Radiological Safety



## Online

- Targeted at delegates with unlimited IT access and with preference for online learning.
- Two-part offering: self-launched video presentation with a follow-up virtual classroom session with a trainer

# Radiological Safety



## Assessment



## Dosimetry

# Barrier Procedures and Basic Monitoring



## Online

- Self launched video on barrier procedures and correct usage of radiation and contamination monitoring equipment

## Practical

- Practically demonstrate knowledge acquired from the online session

# 03

# Content



# Radiological Safety



Science

Hazards

Controls

# Barrier Procedures and Basic Monitoring



## Online

- Hazards
- Forbidden actions
- Emergency response and key contact
- PPE required for barrier crossing

## Practical

- Dress state and monitoring
- Signage
- Wound assessment

# 04



# Challenges & benefits

# Radiological Safety



## Challenges

Demand against delivery resources



Course content





# Radiological Safety



## Benefits

Choice with  
preferable form  
of delivery

Flexibility to sit  
the course in  
own space and  
time

Good  
engagement  
with SME

# Barrier Procedures and Basic Monitoring



## Challenges

Suitable location for delivery



Challenge with covering diverse barriers



# Barrier Procedures and Basic Monitoring



## Benefits

Hands-on  
experience

Good  
foundation in  
appropriate  
behaviors

General  
course for all  
barriers (Be  
inclusive)

# 05



# Look ahead

# Radiological Safety



Gearing towards a modular way of delivery in the form of e-learning

Takes away the challenges with demand and reinforces the benefit with flexibility

# Barrier Procedures and Basic Monitoring



Delivered as an e-learning

Add on as a facility training

Availability of resources - monitor, mirror to aid dressing up



**Thank you**